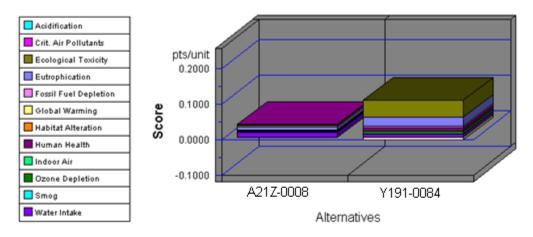
Units: 1 kilogram of product

Environmental Performance



Note: Lower values are better

Category	A21Z-0008	Y191-0084
Acidification3%	0.0000	0.0000
Crit. Air Pollutants9%	0.0003	0.0004
Ecolog. Toxicity7%	0.0044	0.0474
Eutrophication6%	0.0091	0.0232
Fossil Fuel Depl10%	0.0018	0.0042
Global Warming29%	0.0007	-0.0075
Habitat Alteration6%	0.0000	0.0000
Human Health13%	0.0032	0.0109
Indoor Air3%	0.0000	0.0000
Ozone Depletion2%	0.0000	0.0081
Smog4%	0.0017	0.0006
Water Intake8%	0.0142	0.0088
Sum	0.0354	0.0961

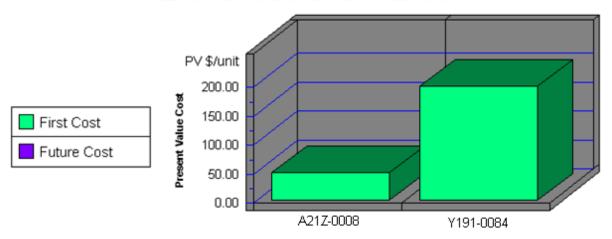
Units: 1 kilogram of product

Cuts, Burns, and Abrasion Ointments			
Impacts	Units	A21Z-0008	Y191-0084
Acidification Criteria Air Polutants Ecotoxicity Eutrophication Fossil Fuel Depletion Global Warming Habitat Alteration Human HealthCancer Human HealthNonCancer Indoor Air Quality Ozone Depletion Smog Water Intake	millimoles H ⁺ equivalents microDALYs g 2,4-D equivalents g N equivalents MJ surplus energy g CO ₂ equivalents T&E count g C ₆ H ₆ equivalents g C ₇ H ₈ equivalents g TVOCs g CFC-11 equivalents g NO _x equivalents liters of water	2.71E+03 5.56E-01 5.08E+01 2.92E+01 6.32E+00 6.36E+02 0.00E+00 2.05E+00 1.62E+03 0.00E+00 8.81E-06 6.57E+01 9.41E+02	2.76E+03 8.54E-01 5.53E+02 7.43E+01 1.47E+01 -6.66E+03 0.00E+00 6.97E+00 5.61E+03 0.00E+00 1.38E+00 2.10E+01 5.80E+02
Functional Unit		1 kilogram	n of product

¹ Following are more complete descriptions of units: Acidification: millimoles of hydrogen ion equivalents; Criteria Air Pollutants: micro Disability-Adjusted Life Years; Ecological Toxicity: grams of 2,4-dichlorophenoxy-acetic acid equivalents; Eutrophication: grams of nitrogen equivalents; Fossil Fuel Depletion: megajoules of surplus energy; Global Warming: grams of carbon dioxide equivalents; Habitat Alteration: threatened and endangered species count; Human Health-Cancer: grams of benzene equivalents; Human Health-NonCancer: grams of toluene equivalents; Indoor Air Quality: grams of Total Volatile Organic Compounds; Ozone Depletion: grams of chloroflourocarbon-11 equivalents; Smog: grams of nitrogen oxide equivalents; and Water Intake: liters of water.

Units: 1 kilogram of product

Economic Performance



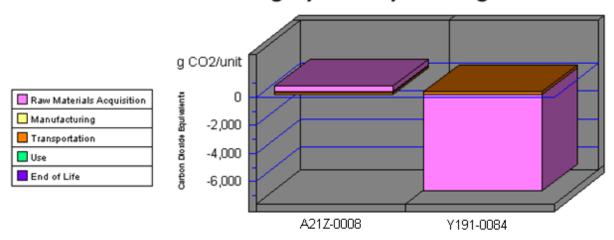
Alternatives

Category	A21Z-0008	Y191-0084
First Cost	49.01	197.45
Future Cost 3.0%	0.00	0.00
Sum	49.01	197.45

^{*}This is a consumable product. Therefore, future costs are not calculated.

Units: 1 kilogram of product

Global Warming by Life-Cycle Stage



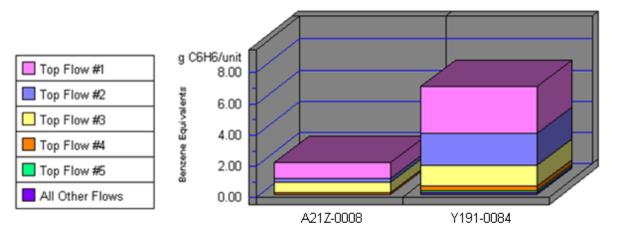
Alternatives

Note: Lower values are better

Category	A21Z-0008	Y191-0084
1. Raw Materials	443	-6885
2. Manufacturing	44	0
3. Transportation	149	227
4. Use	0	0
5. End of Life	0	0
Sum	636	-6657

Units: 1 kilogram of product

Human Health Cancer by Sorted Flows*



Alternatives

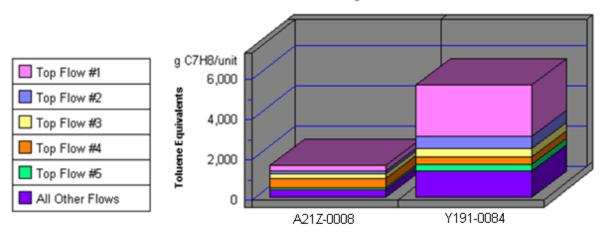
Note: Lower values are better

Category	A21Z-0008	Y191-0084
Cancer(w) Arsenic (As3+, As5+	1.01	3.05
Cancer(a) Dioxins (unspecifie	0.24	2.04
Cancer(w) Phenol (C6H5OH)	0.68	1.32
Cancer(a) Arsenic (As)	0.08	0.28
Cancer(a) Benzene (C6H6)	0.02	0.14
All Others	0.03	0.14
Sum	2.05	6.97

^{*}Sorted by five topmost flows for worst-scoring product

Units: 1 kilogram of product

Human Health Noncancer by Sorted Flows*



Alternatives

Note: Lower values are better

Category	A21Z-0008	Y191-0084
Noncancer(a) Dioxins (unspeci	305.05	2,572.49
Noncancer(w) Mercury (Hg+, Hg	135.20	610.87
Noncancer(w) Lead (Pb++, Pb4+	223.11	397.37
Noncancer(w) Barium (Ba++)	467.26	372.64
Noncancer(a) Mercury (Hg)	101.55	335.55
All Others	388.51	1,324.08
Sum	1,620.69	5,613.00

^{*}Sorted by five topmost flows for worst-scoring product